ABSTRACT OF THE DISCLOSURE

An apparatus and method for processing a web service description such that the web service description is adapted for use with mobile devices. A web services accelerator is adapted to receive a web service description that defines an interface to a web service, create at least one accelerator output file from the web service description, and transmit the at least one accelerator output file to a mobile device. Accelerator output files are used by the mobile device to invoke web services.